

Howrey Docket No.: 01339.0009.NPUS01

Cal Tech Ref. No.: CIT-3398

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Mathieu Desbrun, et al.

Appl. No.: 10/071,268

Filed: February 7, 2002

For: METHODS FOR COMPUTING

BARYCENTRIC COORDINATES
GENERALIZED TO IRREGULAR N-GONS

AND APPLICATIONS OF THE SAME

Art Unit: 2671

Examiner: Phu K. Nguyen

## **RESPONSE TO OFFICE ACTION**

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed January 26, 2005, Applicants kindly amend the above-captioned application as follows.

Amendments to the Claims are reflected in the Listing of Claims on p.2 of this paper.

Remarks begin on p.5.

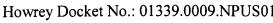
#### CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 26, 2005
Date of Deposit

K.C. Rosello
Name of Person Mailing Paper

Signature of Person Mailing Paper





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#### TRANSMITTAL OF RESPONSE TO OFFICE ACTION

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

Response to Office Action; and

Postcard

# CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to *Mail Stop Amendment*, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April <u>4</u>, 2005 Date of Deposit

K.C. Rosello

Name of Person Mailing Paper

Signature of Person Mailing Paper

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Applicants believe no fees are due for filing this Amendment. If any additional fees are in fact due, the Commissioner is hereby authorized to charge the same to Howrey Deposit Account No. 08-3038. Kindly make reference to Howrey Docket. No. 01339.0009.NPUS01 when debiting any such fee.

Respectfully submitted,

HOWREY SIMON ARNOLD & WHITE, LLP

Date: April 26, 2005

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